

USDA-ARS Mid South Area

SOUTHERN INSECT MANAGEMENT RESEARCH UNIT

Mission

The mission of the Southern Insect Management Research Unit (SIMRU) is to generate new knowledge of arthropod pest biology, ecology and management and integrate this knowledge into contemporary farming systems that will promote economical and environmentally stable pest management practices for the southern U.S.

The vision of SIMRU is to be a recognized center of innovation for negating agricultural pest problem through deployed scientific knowledge of pest biology, ecology and management options.

CRIS PROJECT

Integrated Insect Pest and Resistance Management on Corn, Cotton, Sorghum, Soybean, and Sweet Potato

PROJECT INVESTIGATORS

- ▶ Clint Allen (Project Leader)
- ▶ Nathan Little
- ▶ Randall Luttrell
- ▶ Katherine Parys
- ▶ Maribel Portilla
- ▶ OP Perera
- ▶ Yu Cheng Zhu

CRIS PROJECT

Control of Tarnished Plant Bugs by Biocontrol and Other Methods

PROJECT INVESTIGATORS

- ▶ Randall Luttrell
- ▶ Maribel Portilla (Project Leader)

CRIS PROJECT

**Innovative Strategies for Insect Resistance Management
in Bt Cotton**

PROJECT INVESTIGATORS

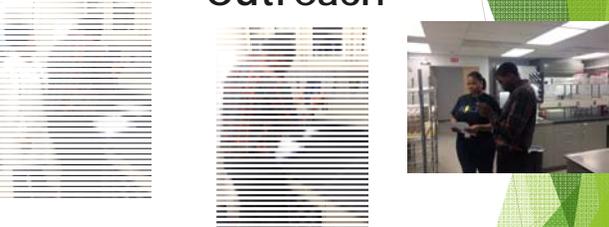
- ▶ Clint Allen
- ▶ Nathan Little
- ▶ Randall Luttrell
- ▶ **OP Perera (Project Leader)**

Outreach



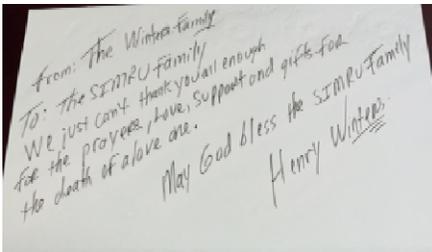
Maribel's group visited Valent to show Valent how to prepare evaluation diet.

Outreach



Mr. Ken Webb visited the USDA-ARS, Southern Insect Management Research Unit on Tuesday, December 22 and Thursday, December 24 to observe and learn about some of SIMRU's research projects. Ken is a senior at Alcorn State University majoring in Plant and Soil Science. He resides in Cleveland, MS and was employed at the Alcorn State University Research Farm at Mound Bayou, MS during this past summer as a research assistant and has worked during the school year as a research assistant on the ASU campus. Ken also has worked as a volunteer for numerous civic activities in the Cleveland area.

Thank You



*From: The Winters Family
To: The SIMRU Family
We just can't thank you all enough
for the prayers, love, support and gifts for
the death of a loved one.
May God bless the SIMRU Family
Henry Winters*

Thank You

11-28-15
Thanks so much for the beautiful flowers for Dick's service. Although it was a very difficult time, it was made easier by knowing others were praying for me & remembering Dick fondly. He made long lasting friendships during his time with USMC and his family wonderful memories for his years there. Those memories are what will help me thru the difficult adjustment without my best friend & son to you.

Thanks for all that you did to encourage us thru his battle with Cancer. One day I hope this disease can be eradicated just like the boll weevil was.

Sincerely,
Suzie Hardee

Thank You

Thank you doesn't seem like enough. Thank you for your prayers, encouragement, time. I miss you - All I thought of was you! I'm BLESSED TO BE BIK!
Mary Chantz
Sunny
K/MS

Whenever I needed you I knew you'd be always there!

SIMRU Christmas Party

Tuesday, December 15, 2015
1st Floor Conference Room
11:30 a.m.



SIMRU Christmas Party



**Congratulations
to
Mr. & Mrs. Nathan Little**



**Ethan Maddox Little, born December 8, 2015
weighing 8lbs, 7oz, 19.5" long**

Thank You

Dear SMPU family,
Thank you all so much for
the gift card & all the
congrats on the birth of
our son. We so appreciate
everyone's generosity and
thoughtfulness at this
time in our lives.

-Nathan & Jan Little

**DECEMBER
BIRTHDAYS CELEBRATION**

Chad (Dec. 11th)

